

NEWS RELEASE

Illinois Environmental Protection Agency

1021 North Grand Avenue East, P.O. Box 19276 Springfield, Illinois 62794-9276

Phone: 217/782-3397

FOR IMMEDIATE RELEASE

April 27, 2022

Contact: Kim Biggs 217-558-1536 Kim.Biggs@illinois.gov

Four Science Students Receive Environmental Excellence Awards from Illinois EPA

SPRINGFIELD — The Illinois EPA presented Environmental Excellence Awards to four Illinois students at the State Science Exposition. The competition was hosted by the Illinois Junior Academy of Science at the Peoria Civic Center in Peoria on Saturday, April 23, 2022.

The Environmental Excellence Award focuses on projects that promote and enhance the protection and care of the environment. Four projects were selected for recognition. Students whose projects were recognized for the Environmental Excellence Award received a medal and certificate. The winners are:

Caitlin Tully from St. Jude Catholic School in New Lenox

Project Title: Acid Rain, It's A Pain!

Project Category: Botany

Lee Buell from Niles North High School in Skokie

Project Title: Creation of an Energy Harvesting Tile That Could Be Implemented Locally

Project Category: Engineering

Ashton Ryan from Rochester High School in Rochester

Project Title: Zooplankton Studies in Lentic Ecosystems – Phase VI: Vertical Migration

Project Category: Environmental Science

Nicole Sandu from Lane Tech College Prep in Chicago

Project Title: Effect of Phytoremediation on Eutrophication

Project Category: Environmental Science

The Illinois Junior Academy of Science provides students with insight into the problems and methods of thinking that are particular to the scientist but applicable to other occupations. The curriculum includes information concerning new investigations and discoveries in science and an understanding of the science-produced equipment used.

Criteria for the Environmental Excellence Award include issues such as addressing the prevention of pollution, the remediation of air, land, or water, or analyzing the effect of pollution on our environment. Illinois EPA representatives served as judges.